

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

1. (Previously Presented) A hygiene tissue for cleaning of the skin or the urogenital area and transfer of lactic acid producing bacteria to the skin or the urogenital area, comprising:

at least one first part supplied with at least a cleaning liquid, and

at least one second part supplied with a composition including a preparation of one or more lactic acid producing bacterial strains and a lipid phase comprising at least one lipid, and wherein said preparation of one or more lactic acid producing bacterial strains has a water activity of 0.30 or less,

wherein the lipid phase is non-polar,

wherein the at least one first part and the at least one second part are separate in at least two different parts of the hygiene tissue, and

wherein the first and second parts are separated by a barrier.

2. (Original) The hygiene tissue of claim 1, wherein the water activity is 0.25 or less.

3. (Original) The hygiene tissue of claim 1, wherein the water activity is 0.20 or less.

4. (Original) The hygiene tissue of claim 1, wherein the lactic acid producing bacterial strain is *Pediococcus*, *Lactococcus*, *Lactobacillus*, or a mixture thereof.

5. (Original) The hygiene tissue of claim 4, wherein the preparation of one or more lactic acid producing bacterial strains includes at least *Lactobacillus plantarum*.

6. (Original) The hygiene tissue of claim 5, wherein the preparation of one or more lactic acid producing bacterial strains includes at least *Lactobacillus plantarum* 931 (Deposition No. (DSMZ): 41918).
7. (Original) The hygiene tissue of claim 1, wherein the hygiene tissue contains  $10^4$ - $10^{11}$  colony forming units (CFU) of probiotic bacterial cells.
8. (Original) The hygiene tissue of claim 7, wherein the amount of probiotic bacterial cells is  $10^6$ - $10^{11}$  CFU.
9. (Original) The hygiene tissue of claim 1, wherein the at least one lipid is olive oil, canola oil, coconut oil, palm kernel oil, peanut oil, soy bean oil, dimethicone, paraffin oil, or petrolatum.
10. (Previously Presented) The hygiene tissue of claim 1, wherein the at least one second part further comprises one or more additional components selected from the group consisting of a caring agent, a water absorbent agent, a pH buffering agent, a perfume, an antioxidant, hydrocortisone or other anti-inflammatory steroid, an antifreezing agent, and a nutrient.
11. (Original) The hygiene tissue of claim 10, wherein the water absorbent agent is an inorganic salt.
12. (Original) The hygiene tissue of claim 11, wherein the inorganic salt is calcium chloride.
13. (Original) The hygiene tissue of claim 10, wherein the pH buffering agent is a weak organic or inorganic acid.
14. (Original) The hygiene tissue of claim 13, wherein the weak organic or inorganic acid is lactic acid, ascorbic acid, citric acid, or boric acid.

15. (Original) The hygiene tissue of claim 10, wherein the antifreezing agent is skim milk, glucose, glutamate, or glycerol.

16. (Original) The hygiene tissue of claim 10, wherein the nutrient is an amino acid, a peptide, a nucleic acid derivative, a vitamin, a salt, a fatty acid, glucose, fructose, ribose, maltose, or lactose.

17. (Previously Presented) The hygiene tissue of claim 1, wherein the at least one first part further comprises one or more optional cleaning additives selected from the group consisting of an emollient, an emulsifier, a tenside, a moisturizer, a pH-regulating agent, a chelating agent, a viscosity modifier, an antimicrobial agent, a preservative, and a fragrance.

18. (Original) The hygiene tissue according to 17, wherein the tenside is a non-ionic surfactant, an amphoteric surfactant, or an anionic surfactant.

19. (Canceled)

20. (Original) The hygiene tissue of claim 1, wherein the first and second parts are arranged on different sides of the hygiene tissue.

21. (Previously Presented) A hygiene tissue for cleaning of the skin or the urogenital area and transfer of lactic acid producing bacteria to the skin or the urogenital area, comprising:

at least one first part supplied with at least a cleaning liquid, and

at least one second part supplied with a composition including a preparation of one or more lactic acid producing bacterial strains and a lipid phase comprising at least one lipid, and wherein said preparation of one or more lactic acid producing bacterial strains has a water activity of 0.30 or less,

wherein the lipid phase is non-polar,

wherein the at least one first part and the at least one second part are separate in at least two different parts of the hygiene tissue,

wherein the first and second parts are arranged on different sides of the hygiene tissue, and

wherein the first part and the second part are separate sheets joined together along two opposite side edges.

22. (Original) The hygiene tissue of claim 21, further comprising a barrier including at least one barrier sheet between the first part and the second part and joined thereto along said two opposite side edges.

23. (Previously Presented) A hygiene tissue for cleaning of the skin or the urogenital area and transfer of lactic acid producing bacteria to the skin or the urogenital area, comprising:

at least one first part supplied with at least a cleaning liquid, and

at least one second part supplied with a composition including a preparation of one or more lactic acid producing bacterial strains and a lipid phase comprising at least one lipid, and wherein said preparation of one or more lactic acid producing bacterial strains has a water activity of 0.30 or less,

wherein the lipid phase is non-polar,

wherein the at least one first part and the at least one second part are separate in at least two different parts of the hygiene tissue, and

wherein the second part comprises a first sheet and a second sheet joined together along two opposite side edges and the first part comprises a sheet joined to one of said opposite side edges of the second part and extending along said side edge with one of a side edge of the sheet of the first part.

24. (Original) The hygiene tissue of claim 23, wherein the first part comprises a barrier layer separating said second part from said first part when said first part is folded over said second part.

25. (Original) The hygiene tissue of claim 23, wherein at least one protective sheet is dispersed between said first sheet and said second sheet of the second part.

26. (Canceled)

27. (Original) The hygiene tissue of claim 24, wherein the barrier forms part of a package by being folded around said hygiene tissue, said barrier being large enough to cover the hygiene tissue and being sealed to itself without affecting said first and second parts.

28. (Canceled)

29. (Previously Presented) The hygiene tissue of claim 21, wherein the water activity is 0.25 or less.

30. (Previously Presented) The hygiene tissue of claim 21, wherein the lactic acid producing bacterial strain is *Pediococcus*, *Lactococcus*, *Lactobacillus*, or a mixture thereof.

31. (Previously Presented) The hygiene tissue of claim 30, wherein the preparation of one or more lactic acid producing bacterial strains includes at least *Lactobacillus plantarum*.

32. (Previously Presented) The hygiene tissue of claim 21, wherein the hygiene tissue contains  $10^6$ - $10^{11}$  colony forming units (CFU) of probiotic bacterial cells.

33. (Previously Presented) The hygiene tissue of claim 21, wherein the at least one lipid is olive oil, canola oil, coconut oil, palm kernel oil, peanut oil, soy bean oil, dimethicone, paraffin oil, or petrolatum.

34. (Previously Presented) The hygiene tissue of claim 21, wherein the at least one second part further comprises one or more additional components selected from the group consisting of a caring agent, a water absorbent agent, a pH buffering agent, a perfume, an antioxidant, hydrocortisone or other anti-inflammatory steroid, an antifreezing agent, and a nutrient.

35. (Previously Presented) The hygiene tissue of claim 34, wherein the water absorbent agent is an inorganic salt.

36. (Previously Presented) The hygiene tissue of claim 35, wherein the inorganic salt is calcium chloride.

37. (Previously Presented) The hygiene tissue of claim 34, wherein the pH buffering agent is a weak organic or inorganic acid.

38. (Previously Presented) The hygiene tissue of claim 37, wherein the weak organic or inorganic acid is lactic acid, ascorbic acid, citric acid, or boric acid.

39. (Previously Presented) The hygiene tissue of claim 34, wherein the antifreezing agent is skim milk, glucose, glutamate, or glycerol.

40. (Previously Presented) The hygiene tissue of claim 34, wherein the nutrient is an amino acid, a peptide, a nucleic acid derivative, a vitamin, a salt, a fatty acid, glucose, fructose, ribose, maltose, or lactose.

41. (Previously Presented) The hygiene tissue of claim 21, wherein the at least one first part further comprises one or more optional cleaning additives selected from the group consisting of an emollient, an emulsifier, a tenside, a moisturizer, a pH-regulating agent, a chelating agent, a viscosity modifier, an antimicrobial agent, a preservative, and a fragrance.

42. (Previously Presented) The hygiene tissue according to 41, wherein the tenside is a non-ionic surfactant, an amphoteric surfactant, or an anionic surfactant.

43. (Currently Amended) A hygiene tissue for cleaning of the skin or the urogenital area and transfer of lactic acid producing bacteria to the skin or the urogenital area, comprising:

at least one first part supplied with at least a cleaning liquid, and  
at least one second part supplied with a composition including a preparation of one or more lactic acid producing bacterial strains and a lipid phase comprising at least one lipid, and wherein said preparation of one or more lactic acid producing bacterial strains has a water activity of 0.30 or less,  
wherein the lipid phase is non-polar, and  
wherein the at least one first part and the at least one second part are separate in at least two different parts of the hygiene tissue,  
wherein the hygiene tissue is adapted to transfer living one or more lactic acid producing bacterial strains to a user.

44. (New) The hygiene tissue of claim 1, wherein the hygiene tissue is adapted to transfer living one or more lactic acid producing bacterial strains to a user.

45. (New) The hygiene tissue of claim 21, wherein the hygiene tissue is adapted to transfer living one or more lactic acid producing bacterial strains to a user.

46. (New) The hygiene tissue of claim 23, wherein the hygiene tissue is adapted to transfer living one or more lactic acid producing bacterial strains to a user.